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zinc dust dispersed in electrolyte
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ABSTRACT DE2347273 A
Zinc electrode, esp. suitable for a zinc-air cell,
contains flocculated amalgamated zinc dust (<=100 μm)
dispersed in a liquid electrolyte and contained in a
porous metallic pad, esp. in a zinc sponge. The
flocculated zinc dust does not settle. When the
potential of the cell drops because of the
passivation of the exposed zinc surface, the cell is
shaken so that fresh surfaces of the zinc particles
are exposed and the potential rises again.